

## WHAT IS CLAIMED IS:

1. An apparatus for data collection and analysis comprising:  
a data collection means for acquiring data including packets, and  
a program execution means for designating a data to be processed out of the data, and executing a program to perform a specific processing with respect to the designated data, wherein  
the program execution means operates while the data collection means acquires the data.
2. An apparatus for data collection and analysis as claimed in Claim 1, further comprising a data output means that outputs the designated data out of the data acquired by the data collection means to the program execution means.
3. An apparatus for data collection and analysis as claimed in Claim 1, wherein the program execution means generates a log of the data.
4. An apparatus for data collection and analysis as claimed in Claim 1, wherein the program execution means displays an execution result.
5. An apparatus for data collection and analysis as claimed in Claim 1, further comprising a display means for displaying the data acquired by the data collection means.
6. A method for data collection and analysis comprising:  
a data collection step for acquiring data including packets, and  
a program execution step for designating a data to be processed out of the

data, and executing a program to perform a specific processing with respect to the designated data, wherein

the program execution step operates while the data collection step acquires the data.

7. A computer-readable medium having a program of instructions for execution by the computer to perform a data collection and analysis processing, said data collection and analysis processing comprising:

a data collection processing for acquiring data including packets, and

a program execution processing for designating a data to be processed out of the data, and executing a program to perform a specific processing with respect to the designated data, wherein

the program execution processing operates while the data collection processing acquires the data.

8. An apparatus for data collection and analysis comprising:

a data collection device that acquires data including packets, and

a program execution device that designates a data to be processed out of the data, and executes a program to perform a specific processing with respect to the designated data, wherein

the program execution device operates while the data collection device acquires the data.